

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. FSC 6		SERIAL NO. 09/316,001	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> COPIES JAN 04 2000 PATENT & TRADEMARK OFFICE </div>				APPLICANT Roger V. KENDALL et al.			
				FILING DATE May 21, 1999		GROUP 1644	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SRZ	AA	4,385,068	05/24/83	Kendall et al.	—	—	
SRZ	AB	4,801,453	01/31/89	Kosuge et al.	—	—	
SRZ	AC	4,994,492	02/19/91	Kendall et al.	—	—	
SRZ	AD	5,026,728	06/25/91	Kendall et al.	—	—	
SRZ	AE	5,118,618	06/02/92	Kendall et al.	—	—	
	AF						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
SRZ	AO	96/05164	08/11/95	WO	X		
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
SRZ	AW	Eng. M. TAN, "Antinuclear Antibodies: Diagnostic Markers for Autoimmune Diseases and Probes for Cell Biology", Advances in Immunology, Vol. 44, pp. 93-151. (1989)					
SRZ	AX	Whitehouse et al., "Anti-Inflammatory Activity of a Lipid Fraction (Lyprinol) from the NZ Green-Lipped Mussel", Inflammopharmacology, Vol. 5, pp. 237-247 (1997).					
SRZ	AY	Gibson et al., "Perna canaliculus in the treatment of arthritis", Clinical Trials, Vol. 224, pp. 955-960 (1980).					
SRZ	AZ	Graber et al., "Immunomodulating Properties of Dimethylglycine in Humans", J. of Infectious Diseases, Vol. 143, No. 1 January 1981, pp. 101-105					
Examiner <i>Ewddt</i>					Date Considered 3/1/00		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Roger V. KENDALL et al.

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1644

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

182	AAA	J. M. Parnian, "Green Mussel and Rheumatoid Arthritis", New Zealand Medical Journal, June 25, 1975, pp. 569.
182	AAB	Roger W. Kendall, "N,N-Dimethylglycine and the Immune Response", Health Consciousness, Feb. 1987, pp. 39-40.
182	AAC	Couch et al., "Anti-inflammatory activity in fractionated extracts of the green-lipped mussel", The New Zealand Medical Journal, Vol. 95, No. 720, November 24, 1982, pp. 803-806.
182	AAD	Caughey et al., "Perna Canaliculus in the Treatment of Rheumatoid Arthritis". Eur J. Rheum Inflam., Vol. 6, pp. 197-200, 1983.
182	AAE	Miller et al., "The anti-inflammatory activity of Perna canaliculus (NZ green lipped mussel)", The New Zealand Medical Journal, Vol. 92, No. 667, Sept. 10, 1980, pp. 187-193.
182	AAF	Gannon et al., "A Clinical Evaluation of N,N-Dimethylglycine (DMG) and Diisopropylammonium dichloroacetate (DIPA) on the Performance of Racing Greyhounds", Canine Practice, Vol. 9, No. 6, Nov-Dec 1982, pp. 7-18.
182	AAG	Cohen et al., "Lpr and gld: Single Gene Models of Systemic Autoimmunity and Lymphoproliferative Disease", Annu. Rev. Immunol., Vol. 9, pp. 243-269, 1991.
182	AAH	Miller et al., "Anti-inflammatory activity of glycogen extracted form Perna canaliculus (NA green-lipped mussel)", Agents Actions, Vol. 38, pp. C139-C142, 1993.
	AAI	
	AAJ	
	AAK	
	AAL	
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	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

SPZ	AW	Levine et al., "Effect of a Nutritional Supplement containing N,N-Dimethylglycine (DMG) on the Racing Standardbred", Equine Practice, vol. 4, No. 3, March 1982.
	AX	Reap et al., "Stimulation of the immune response by dimethylglycine, a nontoxic metabolite", The J. of Laboratory and Clinical Medicine, Vol. 115, No. 4, April 1990, pp 481-486.
SPZ	AY	Audeval et al., Reprint from Gazette Medicale, Vol. 93, No. 38, 1986, Therapeutic News, "Controlled double-blind study against a placebo of the mussel extract Perna canaliculus (green-lipped mussel) in arthritis of the knee.
	AZ	

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